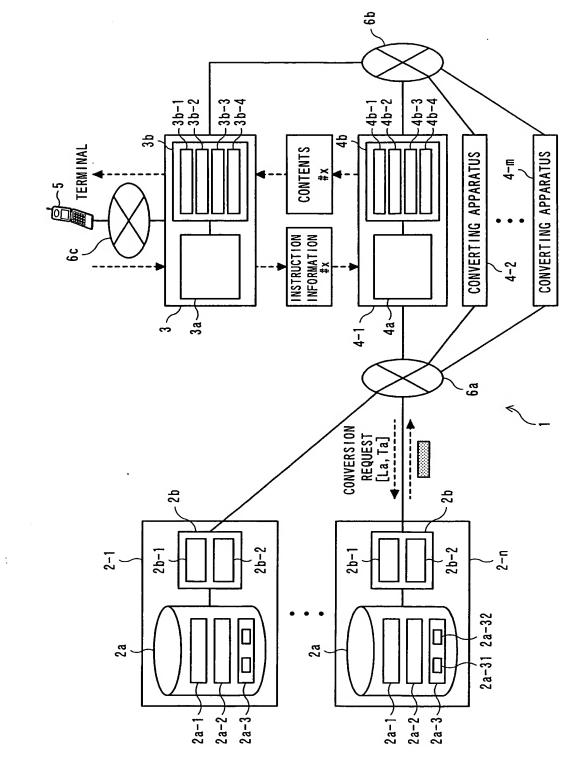
SERIAL NO.: DOCKET NO.: 1075.1248

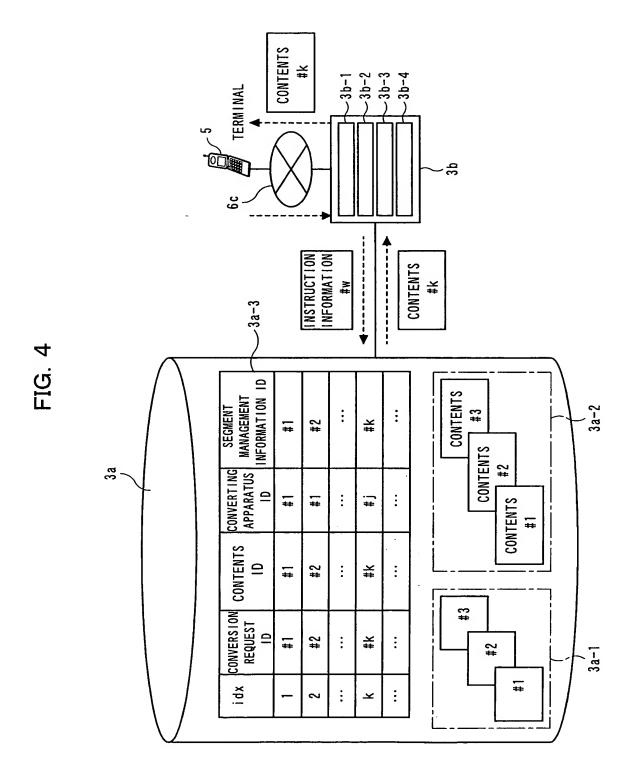


E G

<seq>

```
<video type=" MPEG-4 Video" src=" http://www.aaa.co.jp/av1.mpg" beginClip=" 50m "/>
                                                                                                                                                                                                           beginClip=" 30m" />
                                                             beginClip=" 10s" />
                        <video type=" WMV" src=" http://www.aaa.co.jp/av1.mpg" beginClip=" 5s "/>
                                                                                                                                                                                                             http://www.ccc.co.jp/av3.mpg"
                                                              http://www.bbb.co.jp/av2.mpg"
                                                                                                                                                                                                           <audio type=" MPEG-1 Audio" src="</pre>
                                                           <audio type=" WMA" src="</pre>
```

SEGMENT ID	URL	MEDIA	REFERENCE START TIME	REFERENCE PER 1 0D
-	http://www.aaa.co.jp/av1.mpg	A W W	58	10s
2	http://www.bbb.co.jp/av2.mpg	WMA	10s	10s
3	http://www.aaa.co.jp/av1.mpg MPEG-4 Video	MPEG-4 Video	50m	208
4	http://www.ccc.co.jp/av3.mpg MPEG-4 Audio	MPEG-4 Audio	30m	208



INVENTORS: Kazumi DOI, et al.

SERIAL NO.: DOCKET NO.: 1075.1248

FIG. 5

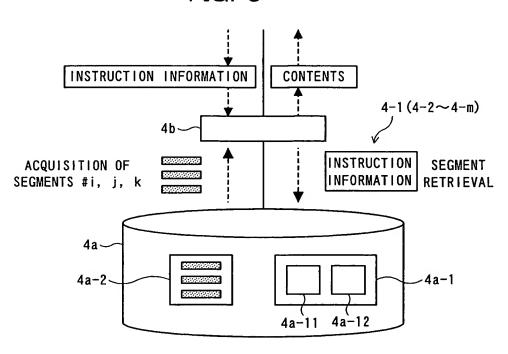


FIG. 6

SERVER ID	URL	MEDIA	SEGMENT MANAGEMENT TABLE ID	
1	http://www.aaa.co.jp/av1.mpg	Audio	1	
2	http://www.bbb.co.jp/av2.mpg	Video	2	
		•••	•••	
n	http://www.aaa.co.jp/avm.mpg	Audio	N	•••
	•••	•••	•••	

FIG. 7

SEGMENT MANAGEMENT TABLE ID	SEGMENT ID	Cutin&cutout	ENCODING FORMAT	
	#1	[0,15]	WMA	•••
	•••	•••	•••	•••
N	#m-1·	[13, 18]	Mpeg-1 Audio.	•••
	#m	[15, 39]	Mpeg-1 Audio	•••
	•••	•••	•••	•••

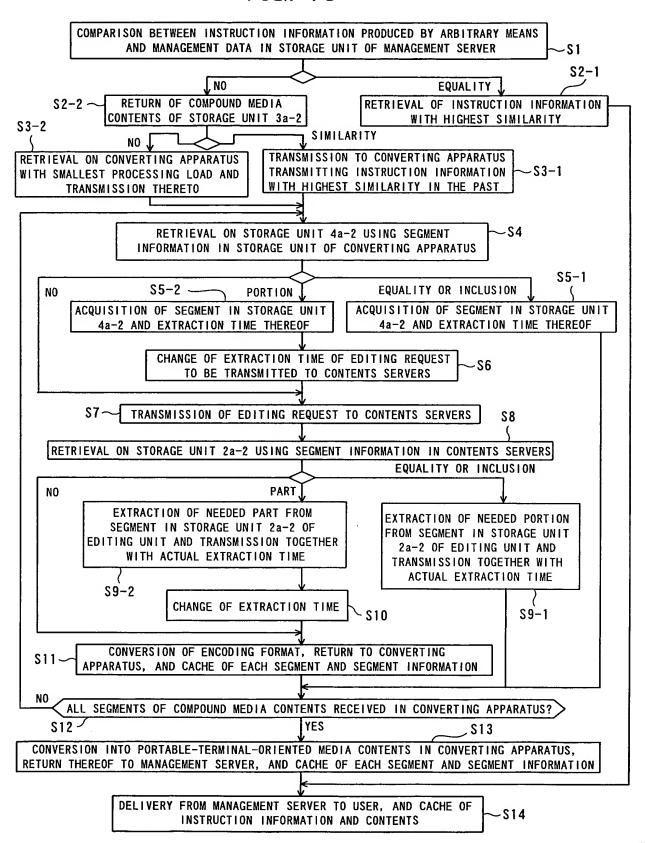
: : : SEGMENT MANAGEMENT TABLE ID 2 Z Audio Video Audio : http://www.aaa.co.jp/av1.mpg http://www.bbb.co.jp/av2.mpg http://www.aaa.co.jp/avm.mpg JR. CONTENTS ID : ~ ⋿

FIG. 9

SEGMENT MANAGEMENT TABLE ID	SEGMENT ID	Cutin&cutout	ENCODING FORMAT	•••
	#1	[0, 1]	Mpeg-4 Video	•••
	•••	•••	•••	. • • •
m	#k-1	[10, 15]	WMV	•••
	#k	[15, 30]	RAW	•••
		•••	•••	

DOCKET NO.: 1075.1248

FIG. 10



_					
	••	•••	•••		•••
	Cutin&cutout	[0, 2]	[10, 20]	[1, 2]	[80, 96]
	MEDIA	WMV	WMA	MPEG-4 Video	MPEG-4 Audio
	URL	http://www.aaa.co.jp/av1.mpg	http://www.bbb.co.jp/av2.mpg	http://www.aaa.co.jp/av1.mpg MPEG-4 Video	http://www.ccc.co.jp/av3.mpg MPEG-4 Audio [80,96]
}	SEGMENT ID	1	2	3	4

3a-3	SEGMENT MANAGEMENT INFORMATION ID	1#1	#2	•••	#K	•••
	CONVERTING APPARATUS ID	1#	1#	•••	Í#	•••
ENOALIT	CONTENTS	#1	#5	•••	#K	•••
,	CONVERSION Request Id	#1	7#	•••	Y #	•••
	idx	1	2		х	:

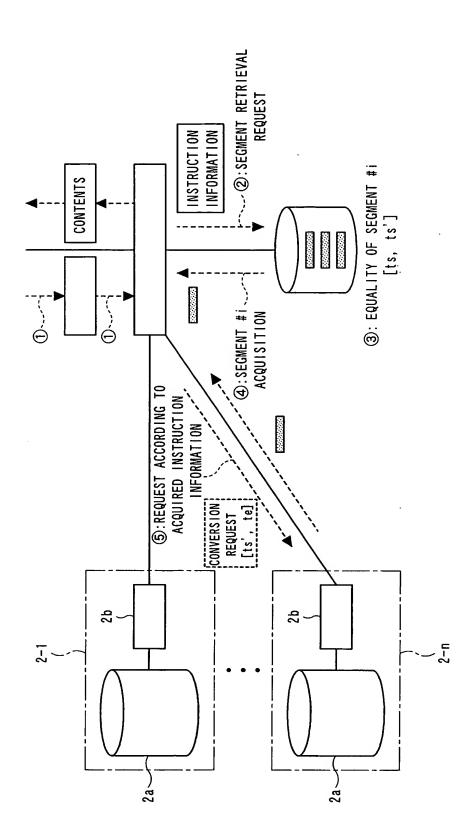
3a-1

•••	•••	•••	•••	•••
Cutin&cutout	[15, 25]	[10, 20]		[30, 45]
MEDIA	WMV	WMA	•	MPEG-4 Video
URL	http://www.ddd.co.jp/av1.mpg	http://www.eee.co.jp/av2.mpg	•••	http://www.fff.co.jp/av3.mpg MPEG-4 Video [30,45]
SEGMENT ID	1	2		E

REFERENCE TO SEGMENT TABLE FOR EACH CONTENTS, COUNT OF NUMBER OF SEGMENTS IDENTICAL TO INFORMATION, SUCH AS URL AND MEDIA, AND INCLUDING Cutin&Cutout SIMILARITY MANAGEMENT INFORMATION SEGMENT #

:





SERIAL NO.: DOCKET NO.: 1075.1248

FIG. 14

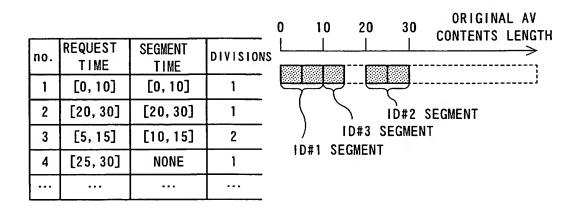


FIG. 15

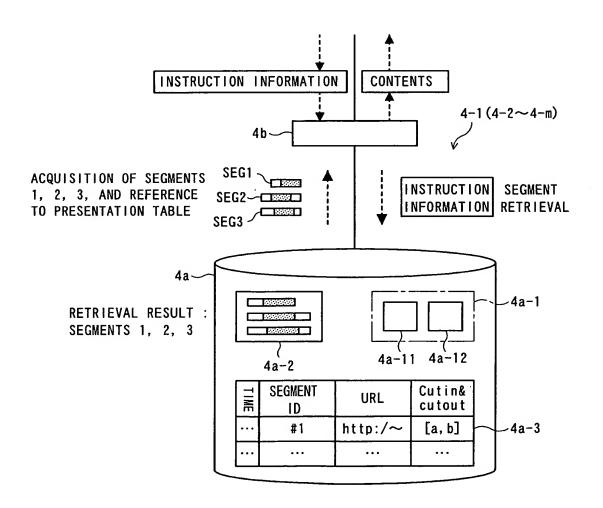


FIG. 16

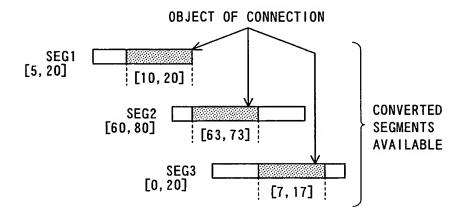
CONTENTS A	SEGMENT ID	URL	Cutin&Cutout TIME OF SEGMENT	Cutin&Cutout TIME REQUESTED	
[0, 15]	1		[5, 20]	[10, 20]	
[15, 35]	2		[60, 80]	[63,73]	
[35, 55]	3		[0, 20]	[7, 17]	•••

FIG. 17

	V
CONTENTS B	CONTENTS A
PRESENTATION TIME	TIME
[0, 10]	[0, 15]
[10, 20]	[15, 35]
[20, 30]	[35, 55]

DOCKET NO.: 1075.1248

FIG. 18



GENERAL CONNECTIONS, AND PUTTING IN ONE TRACK

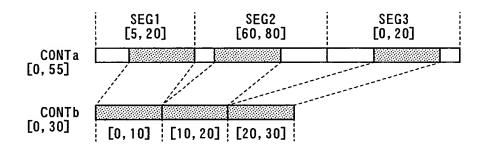
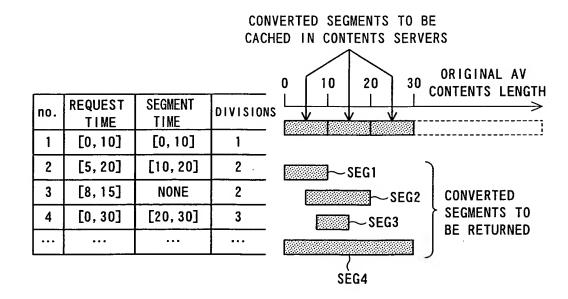
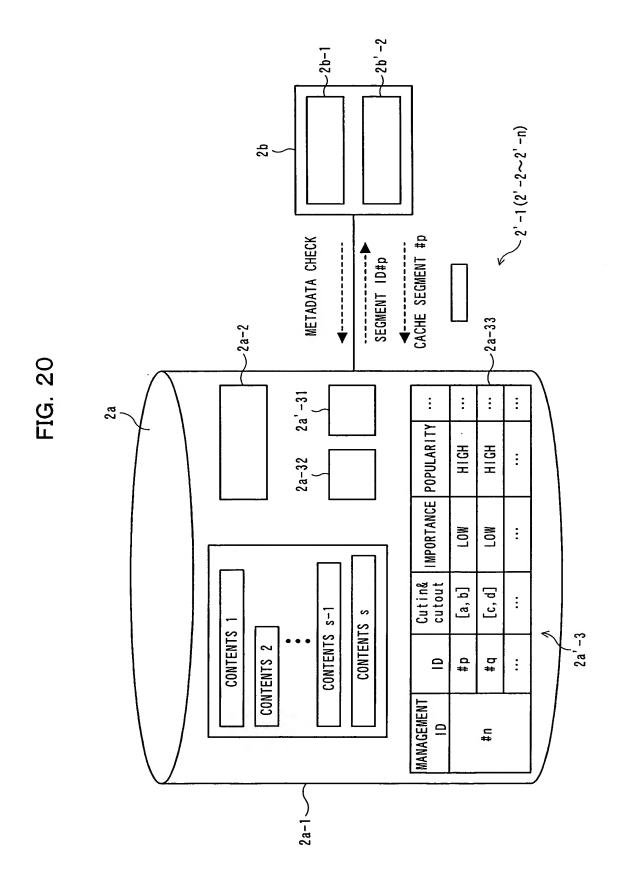


FIG. 19





	:	•••	•••		•••	•••
2a -31	METADATA TABLE ID	-	2	:	W	•••
	SEGMENT MANAGEMENT TABLE ID	ı	7	•••	W	••
	MEDIA	Audio	Video	••	Video	•••
	URL	http://www.ccc.co.jp/av1.mpg	http://www.ddd.co.jp/av2.mpg	•••	http://www.fff.co.jp/avm.mpg	
	Ol	1	2	•••	E	•••

